

WHAT IS CLAIMED IS:

1. A top cover assembly comprising:
a top cover mounted on a side plate of a cabinet;
a fire plate between the side plate and the top cover, for preventing spreading of fire taking place in the cabinet to an exterior; and
a cabinet holder fastening the fire plate to the side plate.
2. The top cover assembly as claimed in claim 1, wherein the top cover is plastic.
3. The top cover assembly as claimed in claim 1, wherein the top cover includes a curved top surface.
4. The top cover assembly as claimed in claim 1, wherein the fire plate includes a top surface having a curvature matching a curvature of the top cover.
5. The top cover assembly as claimed in claim 1, wherein the cabinet holder and the fire plate include sides mounted in contact with an inside surface of the top cover, said sides serving as a supporting wall which prevents the side surface of the top cover from inward deformation by an external force.
6. The top cover assembly as claimed in claim 1, wherein the fire plate includes grooves in a center part for improving a rigidity of the fire plate.

7. The top cover assembly as claimed in claim 1, wherein the cabinet holder includes a plurality of fastening pieces on an underside of the cabinet holder for fastening the fire plate to the side plate.

8. The top cover assembly as claimed in claim 7, wherein the fire plate includes a first flange at each of opposite edges having a plurality of first fastening holes receiving the fastening pieces, and

the side plate includes a second flange in top part having a plurality of second fastening holes in communication with the first fastening holes.

9. The top cover assembly as claimed in claim 8, wherein the cabinet holder further includes a plurality of through holes in communication with the first, and second holes, and at least one of said fastening pieces is on an underside of an edge of one side of the through hole.

10. The top cover assembly as claimed in claim 8, wherein the second flange further includes a plurality of positioning projections projected upward for alignment of a fastening position of the side plate with the fire plate, and

the first flange further includes first inserting holes receiving the positioning projections therein.

11. The top cover assembly as claimed in claim 10, wherein the cabinet holder further includes a plurality of second inserting holes receiving the positioning projections projected through the first inserting holes.

12. The top cover assembly as claimed in claim 10, wherein the positioning projections are formed by lancing.

13. The top cover assembly as claimed in claim 8, wherein the fire plate includes grooves in a center part of a top surface for improving a rigidity of the fire plate.

14. The top cover assembly as claimed in claim 8, wherein the cabinet holder and the fire plate include sides mounted in contact with an inside surface of the top cover, said sides serving as a supporting wall which prevents the side surface of the top cover from inward deformation by an external force.

15. A laundry dryer comprising:
a side plate and a front plate of a cabinet;
a door in a front surface of the front plate;
a top cover on top of the side plate and the front plate;
a control panel on the top cover;
a fire plate between the side plate and the front plate and the top cover for preventing spreading of a fire taking place in the cabinet; and
a cabinet holder joining the fire plate to the side plate.

16. The laundry dryer as claimed in claim 15, further comprising a cabinet bracket on each of top corners of the laundry dryer where the front plate and the side plate are joined, for joining with opposite ends of the front plate and the side plate.

17. The laundry dryer as claimed in claim 16, wherein the cabinet bracket includes a hook fastener on top thereof, and the top cover includes a hook for fastening to the hook fastener.

18. The laundry dryer as claimed in claim 15, wherein the top cover is formed of plastic.

19. The laundry dryer as claimed in claim 15, wherein the top cover includes a curved edge.

20. The laundry dryer as claimed in claim 15, wherein the fire plate includes a top surface having a curvature matching a curvature of the top cover.

21. The laundry dryer as claimed in claim 15, wherein the cabinet holder includes a plurality of fastening pieces on an underside of the cabinet holder fastening the fire plate to the side plate.

22. The laundry dryer as claimed in claim 21, wherein the fire plate includes a first flange at each of opposite edges having a plurality of first fastening holes receiving the fastening pieces, and

the side plate includes a second flange in a top part having a plurality of second fastening holes in communication with the first fastening holes.

23. The laundry dryer as claimed in claim 22, wherein the cabinet holder further includes a plurality of through holes in communication with the first, and second holes, and the fastening piece is on an underside of an edge of one side of the through hole.

24. The laundry dryer as claimed in claim 22, wherein the second flange further includes a plurality of positioning projections projected upward for alignment of a fastening position of the side plate with the fire plate, and

the first flange further includes first inserting holes receiving the positioning projections therein.

25. The laundry dryer as claimed in claim 24, wherein the cabinet holder further includes a plurality of second inserting holes receiving the positioning projections projected through the first inserting holes.